

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (original): A method for manufacturing a golf ball comprising a core and a cover composed of one or more layers around the core, said method comprising the steps of:

(A) enclosing the core with a thermoplastic resin, and

(B) tailoring the thermoplastic resin layer by applying heat and pressure thereto, for adjusting the thickness of the thermoplastic resin layer to 0.3 to 1.0 mm.
2. (original): The method of claim 1 wherein the step (A) of enclosing the core with a thermoplastic resin includes injection molding a thermoplastic resin around the core.
3. (original): The method of claim 2 wherein the injection molding step uses an injection mold which consists essentially of two split mold sections having inner surfaces that define a spherical cavity having an equator when mated, has a parting plane in alignment with the equator of the spherical cavity, and has a plurality of resin-injecting gates open at the spherical cavity-defining inner surfaces.
4. (original): The method of claim 3 wherein in the injection mold, the plurality of resin-injecting gates open at the spherical cavity-defining inner surfaces are disposed in the parting plane.

5. (original): The method of claim 1 wherein the step (B) of tailoring the thermoplastic resin layer by applying heat and pressure thereto includes applying heat and pressure to the thermoplastic resin layer enclosing the core in a tailoring mold.

6. (original): The method of claim 5 wherein the tailoring mold consists essentially of a plurality of split mold sections having inner surfaces that define a spherical cavity when mated and defining a parting plane therebetween, and has holes and/or slits disposed in the parting plane for communication between the interior and the exterior of the mold.

7. (original): The method of claim 6 wherein in the tailoring mold, a plurality of protrusions are disposed on the spherical cavity-defining inner surfaces for shaping dimples.

8. (original): The method of claim 1 wherein said thermoplastic resin is a thermoplastic urethane resin.

9. (original): The method of claim 1 wherein the cover includes a plurality of layers, and the step (A) of enclosing the core with a thermoplastic resin is to enclose the core, which has been enclosed with a cover inner layer, with a cover outermost layer, the cover outermost layer being contiguous to the cover inner layer.

10. (original): The method of claim 9 wherein the cover outermost layer and the cover inner layer are formed of thermoplastic resins of substantially the same color.

PRELIMINARY AMENDMENT

Q78897

USSN: Not yet assigned

11. (currently amended): A golf ball manufactured by the method of ~~any one of~~
~~claims 1 to 10~~ claim 1.